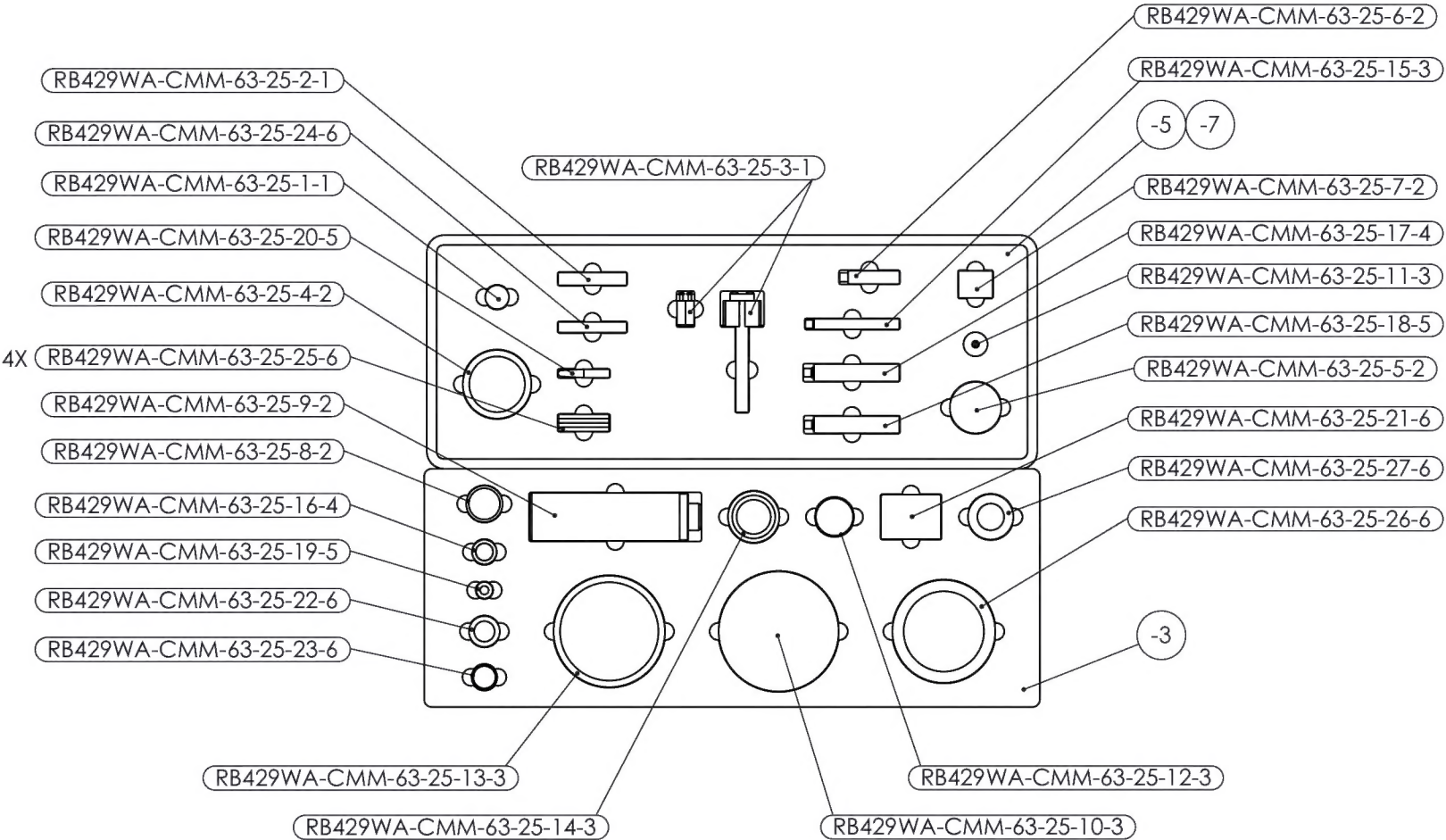



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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1		RELEASED FOR PRODUCTION.	10/11/2016	DPD	JAG

ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
			RB429WA-CMM-63-25-1-1	1	WORKAID ITEM No. 1			1
			RB429WA-CMM-63-25-2-1	1	WORKAID ITEM No. 2			1
			RB429WA-CMM-63-25-3-1	1	WORKAID ITEM No. 3			1
			RB429WA-CMM-63-25-4-2	1	WORKAID ITEM No. 4			1
			RB429WA-CMM-63-25-5-2	1	WORKAID ITEM No. 5			1
			RB429WA-CMM-63-25-6-2	1	WORKAID ITEM No. 6			1
			RB429WA-CMM-63-25-7-2	1	WORKAID ITEM No. 7			1
			RB429WA-CMM-63-25-8-2	1	WORKAID ITEM No. 8			1
			RB429WA-CMM-63-25-9-2	1	WORKAID ITEM No. 9			1
			RB429WA-CMM-63-25-10-3	1	WORKAID ITEM No. 10			1
			RB429WA-CMM-63-25-11-3	1	WORKAID ITEM No. 11			1
			RB429WA-CMM-63-25-12-3	1	WORKAID ITEM No. 12			1
			RB429WA-CMM-63-25-13-3	1	WORKAID ITEM No. 13			1
			RB429WA-CMM-63-25-14-3	1	WORKAID ITEM No. 14			1
			RB429WA-CMM-63-25-15-3	1	WORKAID ITEM No. 15			1
			RB429WA-CMM-63-25-16-4	1	WORKAID ITEM No. 16			1
			RB429WA-CMM-63-25-17-4	1	WORKAID ITEM No. 17			1
			RB429WA-CMM-63-25-18-5	1	WORKAID ITEM No. 18			1
			RB429WA-CMM-63-25-19-5	1	WORKAID ITEM No. 19			1
			RB429WA-CMM-63-25-20-5	1	WORKAID ITEM No. 20			1
			RB429WA-CMM-63-25-21-6	1	WORKAID ITEM No. 21			1
			RB429WA-CMM-63-25-22-6	1	WORKAID ITEM No. 22			1
			RB429WA-CMM-63-25-23-6	1	WORKAID ITEM No. 23			1
			RB429WA-CMM-63-25-24-6	1	WORKAID ITEM No. 24			1
			RB429WA-CMM-63-25-25-6	4	WORKAID ITEM No. 25			1
			RB429WA-CMM-63-25-26-6	1	WORKAID ITEM No. 26			1
			RB429WA-CMM-63-25-27-6	1	WORKAID ITEM No. 27			1
			-1	1	CONTENTS CARD	LAMINATED CARD		2
		B/O	-3	1	BOTTOM FOAM	ETHAFOAM 220, BLACK	3.25 X 13.93 X 35.96 (CASE SOLUTIONS)	3
		B/O	-5	1	TOP FOAM	ETHAFOAM 220, BLACK	1.81 X 13.62 X 35.62 (CASE SOLUTIONS)	4
		B/O	-15	2	FERRULE	ALUMINUM	Ø1/16 X 3/8 (MCMASTER-CARR #3896T31)	5
		B/O	-7	1	TOP FOAM STIFFENER	COROPLAST, BLACK	6mm X 13-5/8 X 35-5/8 (CASE SOLUTIONS)	N/S
		B/O	-9	1	CASE	PLASTIC	PELICAN #APP-1700-E	N/S
		B/O	-11	1	GROMMET	NICKEL-PLATED BRASS	SIZE 00, Ø.42 OD (MCMASTER-CARR #86625K31)	N/S
		B/O	-13	1	LANYARD	COATED STEEL	Ø1/16 X 14 (CARR LANE #CL-2-C)	N/S
		B/O		1	DART PLACARD	ALUMINUM	RB41011	N/S

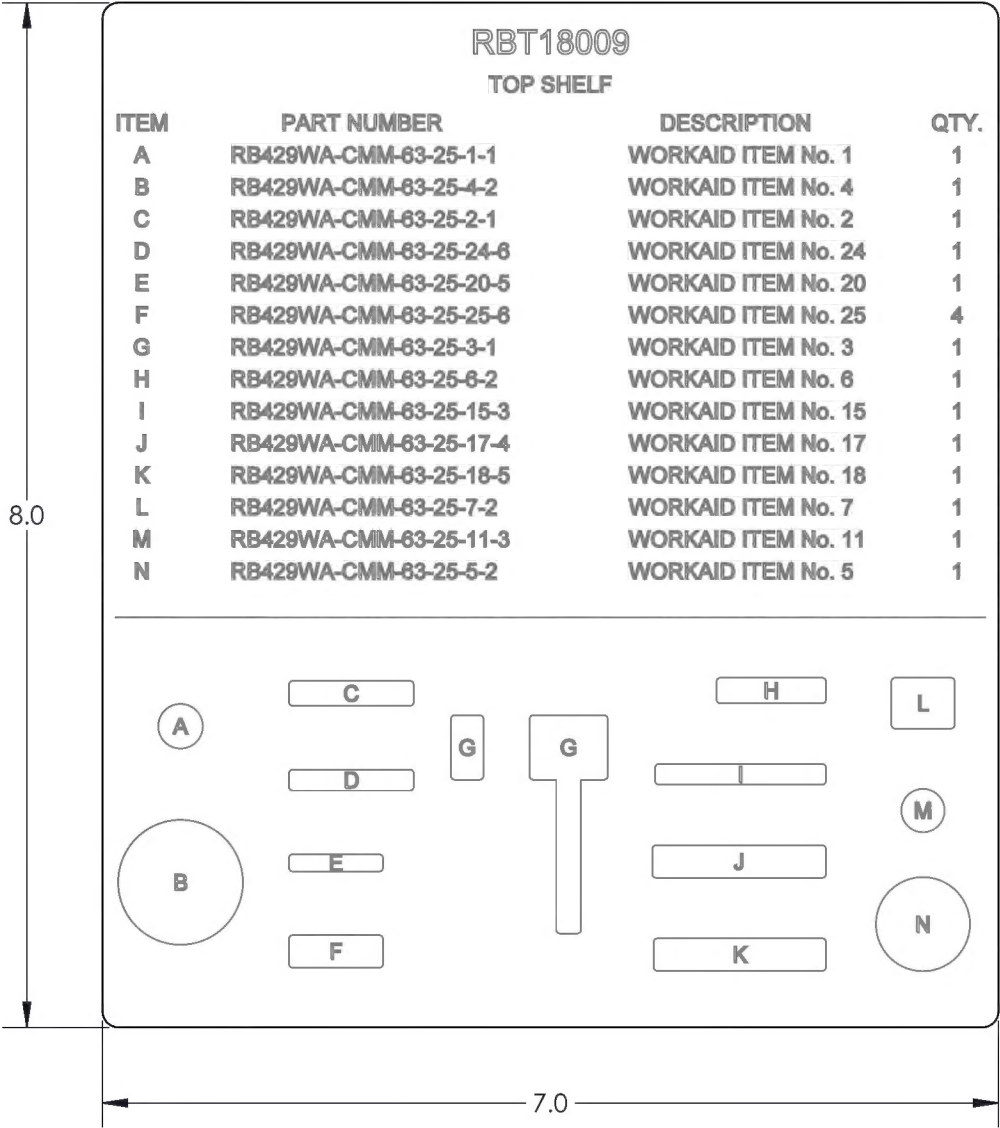


NOTE:
REFERENCE FIGURE 63-25.

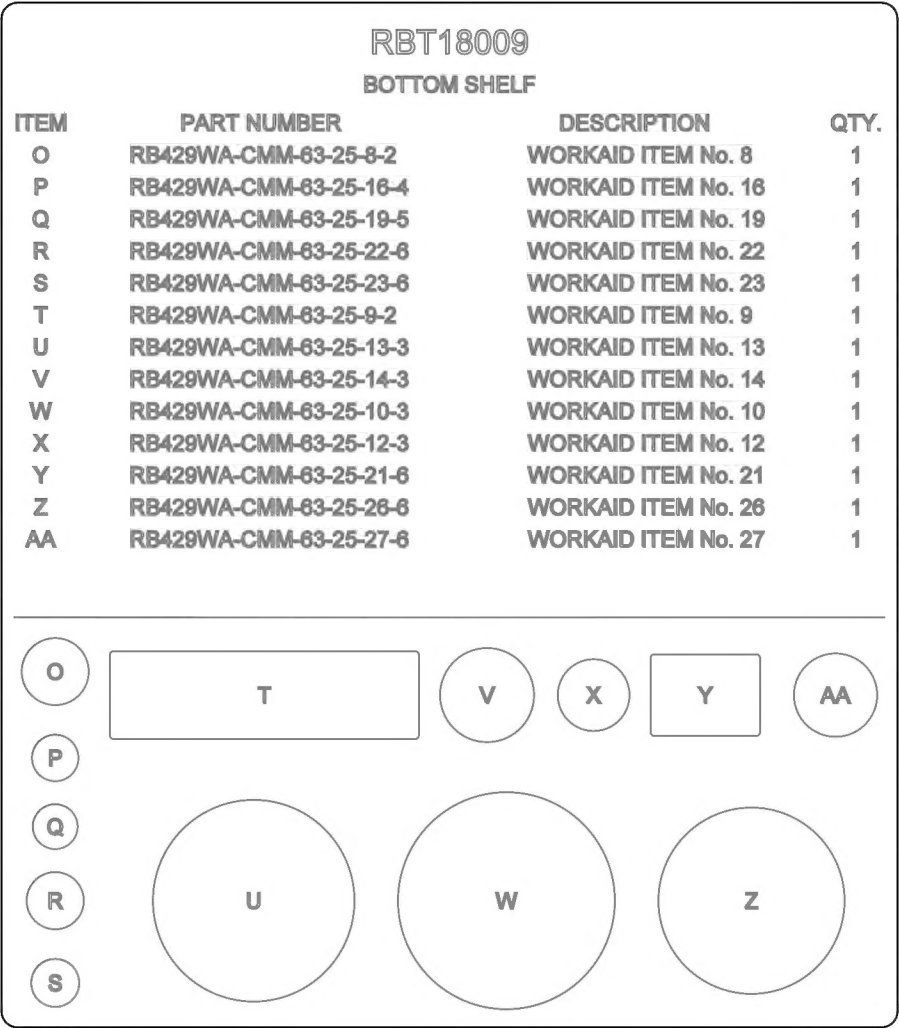
			
TITLE TRANSMISSION ASSEMBLY - WORKAID ITEMS No. 1 THROUGH No. 27			
DWG NO. RBT18009			REV 1
MAT'L		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/8 .XX ± .01 ANGLES ±.5° .X ± .1 SURFACES = 125°✓	
HEAT TREAT			
FINISH			
SPEC			
DRAWN BY: DUERFELDT		1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
CHECKED: MACKOVJAK			
OPPS APPR: ANDERSON			
QA APPR: LINDSAY			
APPROVED: GILBERT		USED ON MODEL BELL 429	
SCALE 1:10		DATE 9/27/2016	SHEET 1 OF 5

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APPROVED				



FRONT OF CARD



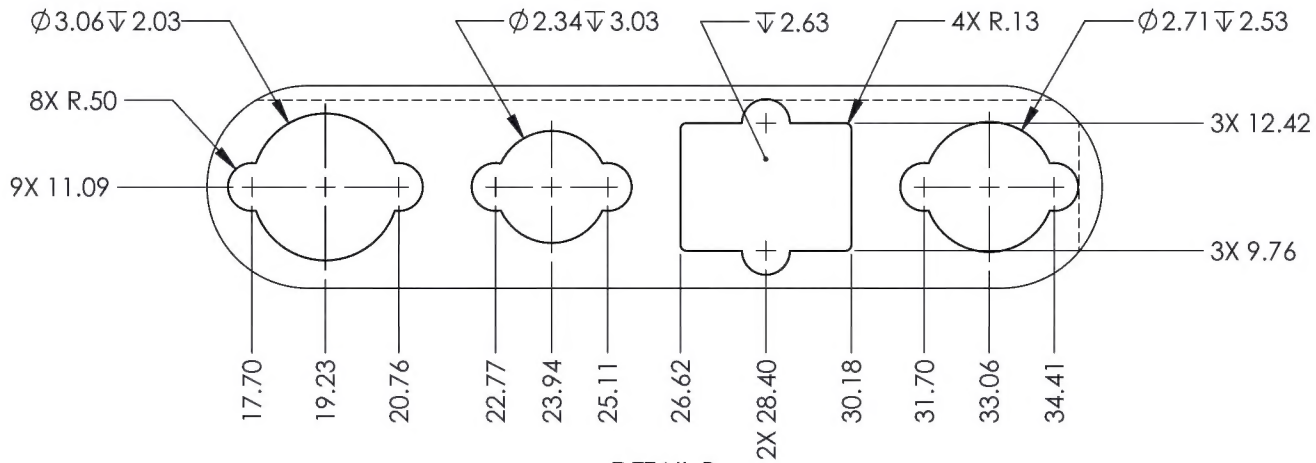
BACK OF CARD

NOTE:
THE CARD PAPER IS TO BE RED AND LAMINATED.
THE CARD WILL BE ATTACHED TO A LANYARD WITH
A GROMMET. THE OTHER END OF THE LANYARD
CABLE WILL BE ATTACHED TO THE LEFT REAR
(WHEEL END) OF THE PELICAN CASE.

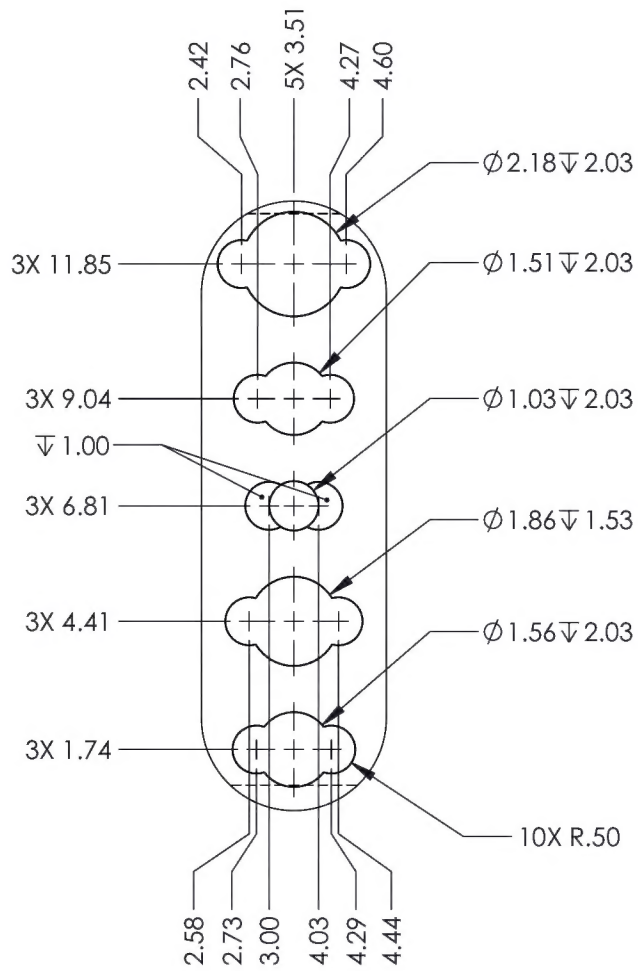
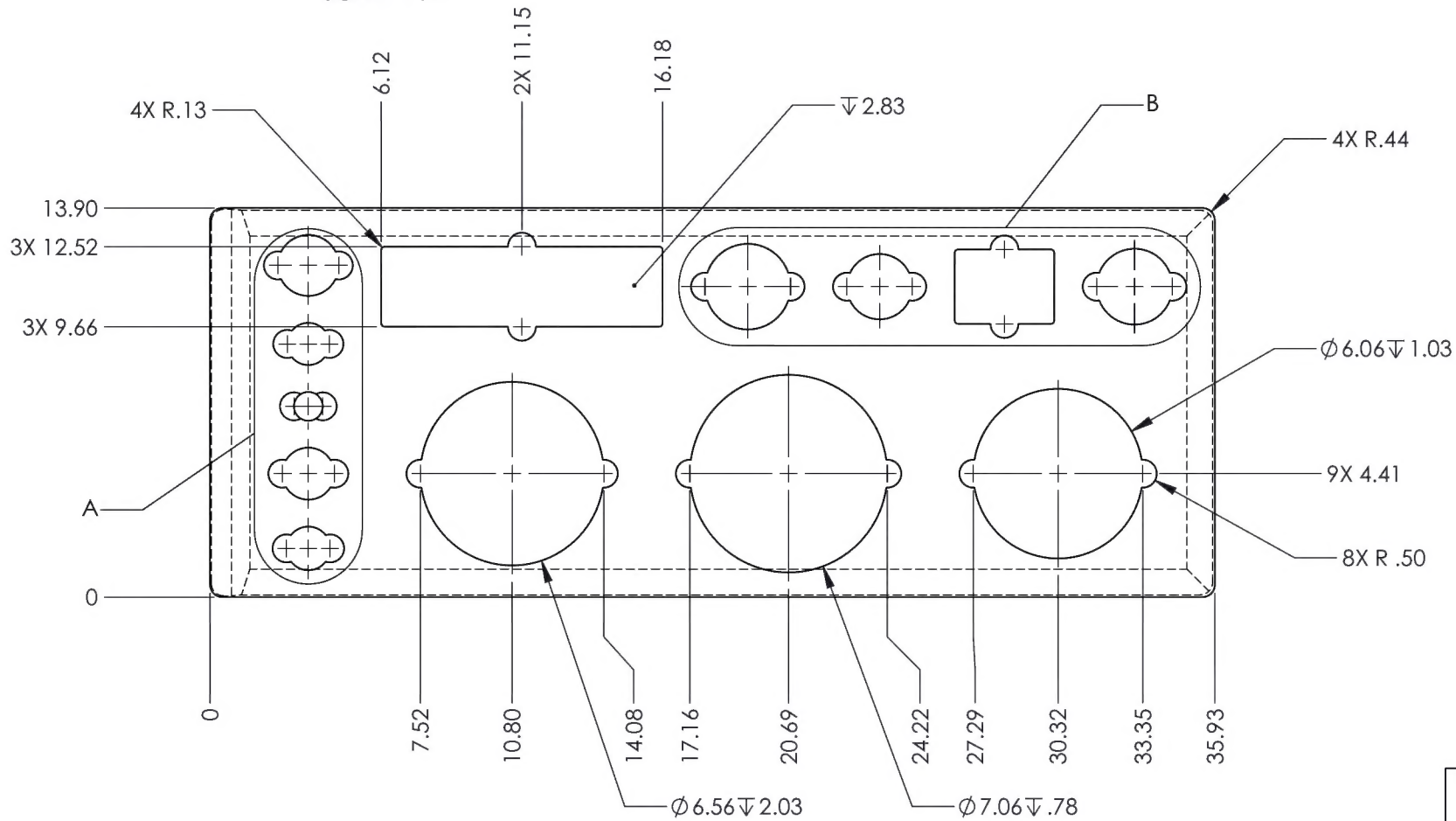
DART AEROSPACE			
TITLE TRANSMISSION ASSEMBLY - WORKAID ITEMS No. 1 THROUGH No. 27			
DWG NO. RBT18009-1			REV 1
MAT'L LAMINATED CARD		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
HEAT		.XXX ± .010 FRACTIONS ± 1/8	
TREAT		.XX ± .03 ANGLES ± 1°	
FINISH		.X ± .1 SURFACES = 125✓	
SPEC		1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	
DRAWN BY: DUERFELDT		2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
CHECKED: MACKOVJAK		3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
OPPS APPR: ANDERSON		USED ON MODEL	
QA APPR: LINDSAY		BELL 429	
APPROVED: GILBERT			
SCALE 2:3		DATE 9/27/2016	SHEET 2 OF 5

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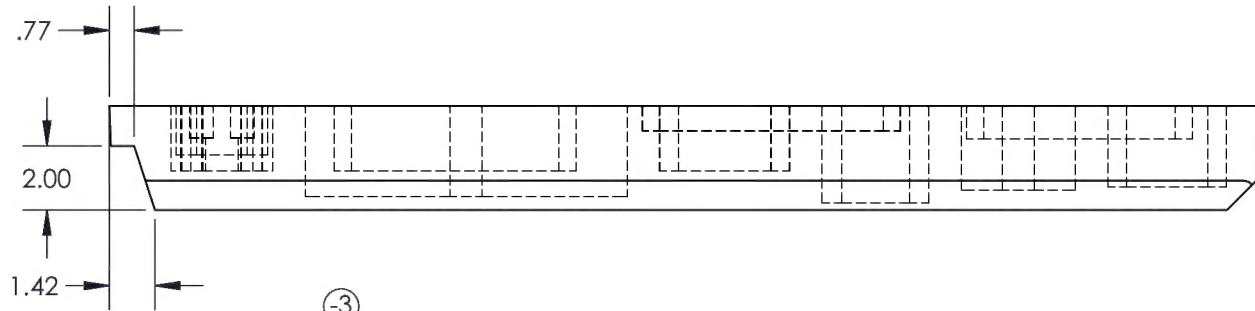
REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED



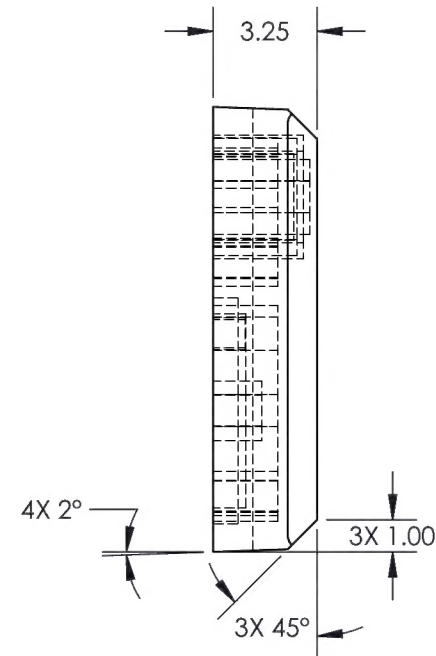
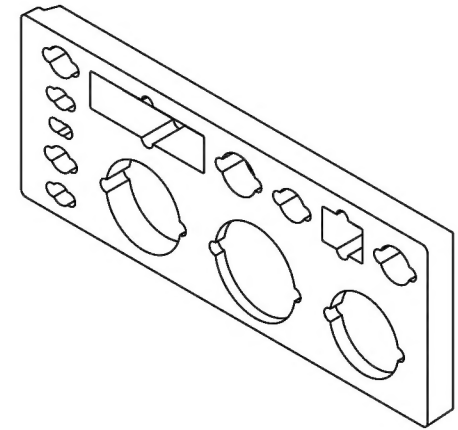
DETAIL B
SCALE 1 : 4



DETAIL A
SCALE 1 : 4

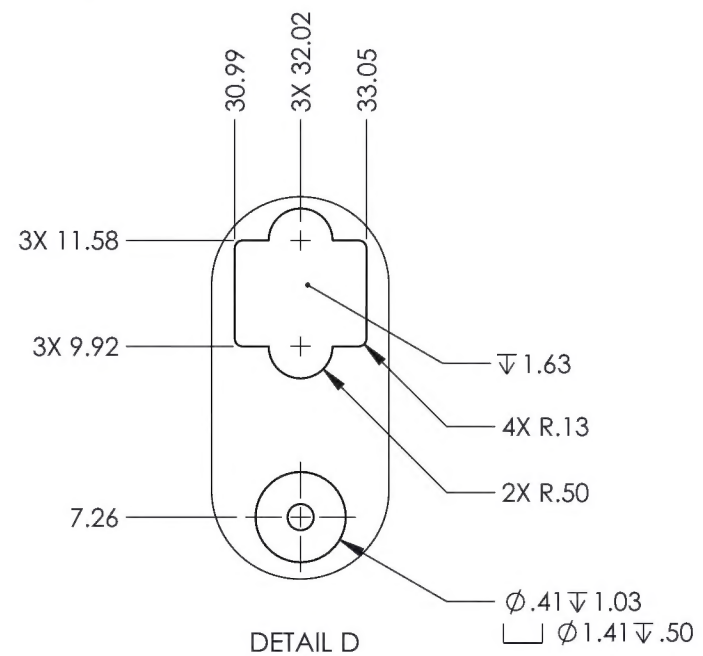
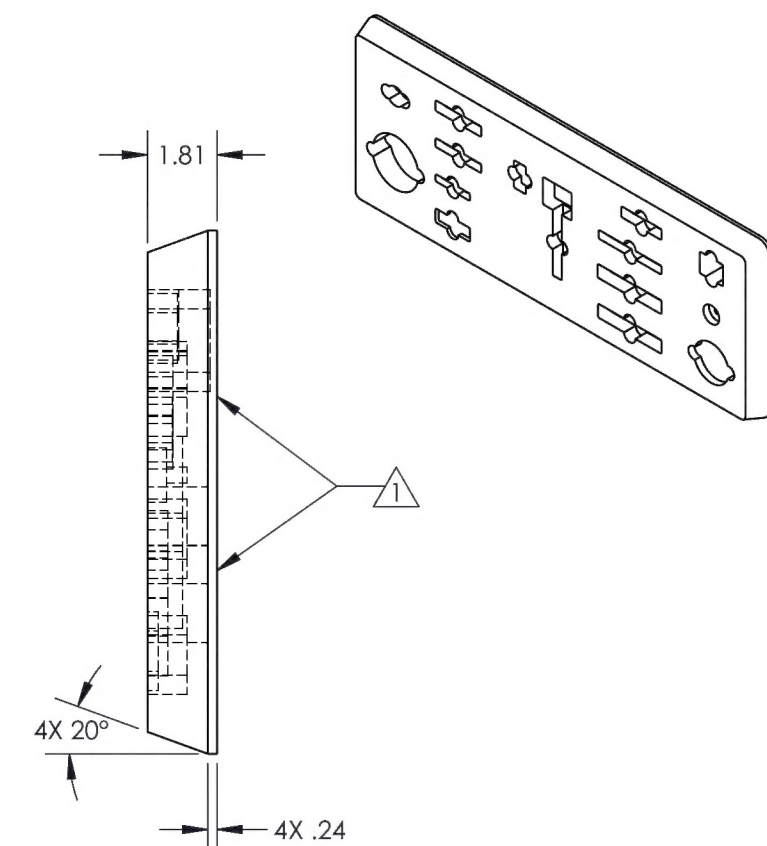



BOTTOM FOAM



DART AEROSPACE			
TITLE TRANSMISSION ASSEMBLY - WORKAID ITEMS No. 1 THROUGH No. 27			
DWG NO. RBT18009-3			REV 1
MAT'L ETHAFOAM 220, BLACK		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
HEAT TREAT		XXX $\pm .010$ FRACTIONS $\pm 1/8$	
FINISH		.XX $\pm .03$ ANGLES $\pm 1^\circ$	
SPEC		.X $\pm .1$ SURFACES = 125	
DRAWN BY: DUERFELDT		1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	
CHECKED: MACKOVJAK		2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
OPPS APPR: ANDERSON		3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
QA APPR: LINDSAY		USED ON MODEL	
APPROVED: GILBERT		BELL 429	
SCALE 1:6	DATE 9/27/2016	SHEET 3 OF 5	

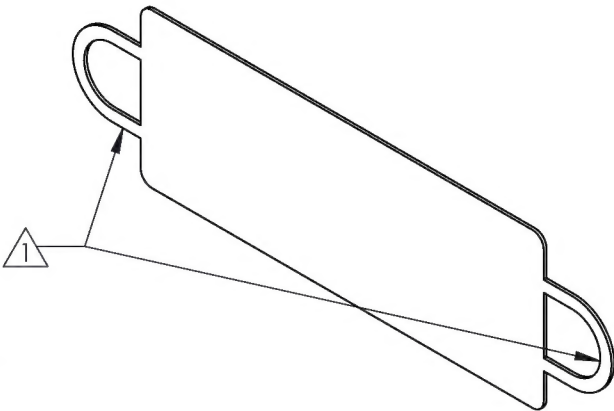
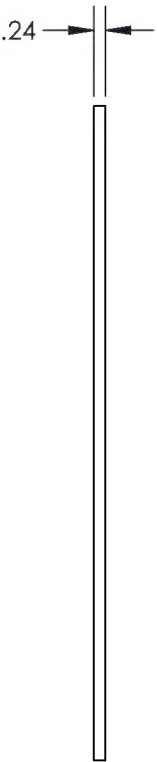
REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED



			
TITLE TRANSMISSION ASSEMBLY - WORKAID ITEMS No. 1 THROUGH No. 27			
DWG NO. RBT18009-5		REV 1	
MAT'L ETHAFOAM 220, BLACK		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
HEAT TREAT FINISH		$.XXX \pm .010$ FRACTIONS $\pm 1/8$ $.XX \pm .03$ ANGLES $\pm 1^\circ$ $.X \pm .1$ SURFACES = $125/\sqrt{}$	
SPEC		1. BREAK ALL SHARP EDGES $.015 \times 45^\circ$ OR $.015R$	
DRAWN BY: DUERFELDT		2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
CHECKED: MACKOVJAK		3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
OPSS APPR: ANDERSON		USED ON MODEL	
QA APPR: LINDSAY		BELL 429	
APPROVED: GILBERT			
SCALE 1:5	DATE 9/27/2016	SHEET 4 OF 5	

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REV	ECR	DESCRIPTION	DATE	INITIAL
APPROVED				



- NOTE:
- 1. VENDOR TO ATTACH A 1in. WIDE BLACK RIBBON LIFTING HANDLE TO EACH END OF COROPLAST. LOOP TO BE LARGE ENOUGH TO ACCOMODATE LARGE HANDS AND FOLD OVER ON TOP OF FOAM FOR STORAGE.
 - 2. -5 TOP FOAM TO BE ATTACHED TO -7 TOP FOAM STIFFENER.

⑦
TOP FOAM STIFFENER

DART AEROSPACE	
TITLE TRANSMISSION ASSEMBLY - WORKAID ITEMS No. 1 THROUGH No. 27	
DWG NO. RBT18009-7	REV 1
MAT'L COROPLAST, BLACK	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES
HEAT	.XXX ± .010 FRACTIONS ± 1/8
TREAT	.XX ± .03 ANGLES ±1°
FINISH	.X ± .1 SURFACES = 125/
SPEC	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R
DRAWN BY: DUERFELDT	2. DIMENSIONAL LIMITS APPLY AFTER PLATING
CHECKED: MACKOVJAK	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
OPPS APPR: ANDERSON	USED ON MODEL
QA APPR: LINDSAY	BELL 429
APPROVED: GILBERT	
SCALE 1:4	DATE 9/27/2016 SHEET 5 OF 5